Phage HER 180

HER number
180

Identification

Name	*Morphotype*	*Other designations*	
HM3	A1 (Myophage)		

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*
Duplodnaviria	*Heunggongvirae*	*Uroviricota*	*Caudoviricetes*
Order	*Family*	*Genus*	*Species*

Images

Electron Micrograph Image



Image description
Magnification: 297,000X
Bar: 50 nm
Staining: PT

Characteristics

Plaques: 0.1 mm, veiled.
Phage endolysin is a N-acetylmuramidase.

Genomic sequence

Deactivated

Propagation conditions

Bacterial hosts

1179

Reference

Hongo, M.and A. Murata. 1965. Bacteriophages of *Clostridium saccharoperbutylacetonicum*. I. Some characteristics of the twelve phages obtained from the abnormally fermented broths. Agric. Biol. Chem. 29:1135-1139.

Remarks

Also held in the ATCC collection

History

History

Received from

Dr. Seiya Ogata,
Laboratory of Applied Microbiology,
Department of Agricultural Chemistry,
Kyushu University 46,
Fukuoka 812,
Japan

Date

06-29-1984

Isolated by

M. Hongo and A. Murata
Laboratory of Applied Microbiology,
Department of Agricultural Chemistry,
Kyushu University,
Fukuoka,
Japan

Date

1960

Source

Abnormally fermented broth, Yatsushiro, Kumamoto prefecture, Japan

Updated at
2024-01-16